

# PS8

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March 2019

Looking at the betas, all the methods were reasonably accurate when compared to the "ground turth" beta value. Below is the ouput given by stargazer for each method.

Table 1:

1.501	-0.991	-0.247	0.744	3.504	-1.999	0.502	0.997	1.256	1.999
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Table 2:

1.501	-0.991	-0.247	0.744	3.504	-1.999	0.502	0.997	1.256	1.999
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Table 3:

1.501	-0.991	-0.247	0.744	3.504	-1.999	0.502	0.997	1.256	1.999	-0.500
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Table 4:

1.462	-0.977	-0.234	0.775	3.507	-1.971	0.537	0.971	1.243	2.002
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Table 5:

	<i>Dependent variable:</i>
	y
X1	1.501*** (0.002)
X2	-0.991*** (0.003)
X3	-0.247*** (0.003)
X4	0.744*** (0.003)
X5	3.504*** (0.003)
X6	-1.999*** (0.003)
X7	0.502*** (0.003)
X8	0.997*** (0.003)
X9	1.256*** (0.003)
X10	1.999*** (0.003)
Observations	100,000
R <sup>2</sup>	0.971
Adjusted R <sup>2</sup>	0.971
Residual Std. Error	0.500 (df = 99990)
F Statistic	338,240.000*** (df = 10; 99990)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01